

Title (en)

METHOD AND DEVICE FOR REDUCING THE STATIC FRICTION BETWEEN A REEL AND A COIL

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REDUZIERUNG DER HAFTREIBUNG ZWISCHEN HASPEL UND COIL

Title (fr)

PROCEDE ET DISPOSITIF POUR REDUIRE LE FROTTEMENT PAR ADHERENCE ENTRE UN DEVIDOIR ET UNE BOBINE

Publication

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Application

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Priority

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Abstract (en)

[origin: US2008258000A1] The invention relates to a method of releasing a reel awe, which is hydraulically restrained by a self-locking effect by means of inwardly located wedge surfaces of expansion elements. Removal of a coil from a reel awe is achieved, without problems, by lifting off the self-locking effect of the expansion elements at least partially or completely by applying longitudinal vibrations acting in an axial direction. The invention also relates to a correspondingly formed device.

IPC 8 full level

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